Docket No. P0370US-7

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: NAKAMURA et al.

Examiner: unknown

Serial No.

10/848,937

Art Unit: 2828

Filing Date: May 18, 2004

For: METHOD FOR FABRICATING GROUP-III NITRIDE DEVICES AND

DEVICES FABRICATED USING METHOD

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Sir:

Transmitted herewith is Supplemental Information Disclosure Statement for this application and a PTO Form 1449 with references.

If any additional fee is required, the Commissioner is authorized to charge Deposit Account No. 11-1580. A duplicate of this transmittal is attached.

Respectfully submitted,

Jave G. Heyll Registration No. 42,661 Attorney for Applicant

KOPPEL, JACOBS, PATRICK & HEYBL 555 St. Charles Drive, Suite 107 Thousand Oaks, California, 91360

Telephone: (805) 373-0060

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service via first class mail in an envelope addressed to: Commissioner of Patents, P.O. Box Alexandria, Virginia 22313-1450.

Marianne Middleton

Title:

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Applicant: NAKAMURA et al.

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METHOD FOR FABRICATING GROUP-III NITRIDE DEVICES AND DEVICES

FABRICATED USING METHOD

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This certification is being made for this Supplemental Information Disclosure Statement. Applicants submit a copy of each of the non-U.S. patent references listed on the attached PTO-1449 (Modified) form for consideration by the Examiner.

I, the person signing below certify that:

- (a) each item of information contained in the supplemental information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the supplemental information disclosure statement (37 C.F.R. § 1.97(e)(1)); or
- (b) no item of information contained in the supplemental information disclosure statement, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. § 1.97(e)(2).

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the

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Marianne Middleton

Office the relevant facts and law regarding the appropriate status of such documents.

Respectfully submitted,

April 15, 2005

Registration No. 42,661 Attorney for Applicant

KOPPEL, JACOBS, PATRICK & HEYBL 555 St. Charles Drive, Suite 107 Thousand Oaks, California 91360 (805) 373-0060

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Date

Marianne Middleton

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FORM PRO-1449 (Modified)	Docket No. P0370US-7	Application Number 10/848,937
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APR 2 0 2005 (Use, Eseveral sheets if necessary)	Filing Date MAY 18, 2004	Group Art Unit 2828

U.S. PATENT DOCUMENTS

Examiner Initial	Docu	ment	Numbe	r				Date	Name	Class	Subclass	Filing Date If Appropriate
	4	9	1	2	5	3	2	03/27/90	COOK et al.	357	16	
-	5	1	0	3	2	7	1	04/07/92	IZUMIYA et al.	357	17	
	4	9	0	2	3	5	6	02/20/90	NOGUCHI et al.	148	33.4	
	6	8	4	9	8 .	7	8	02/01/05	BADER et al.	257	103	
	6	7	4	0	6	0	4	05/25/04	KELLY et al.	438	795	
	6	6	0	7	9	3	1	08/19/03	STREUBEL	438	22	<u> </u>
	6	5	5	9	0	7	5	05/06/03	KELLY et al.	438	795	
	6	4	2	0	2	4	2	07/16/02	CHEUNG et al.	438	458	
	6	0	7	1	7	9	5	06/06/00	CHEUNG et al.	438	458	
	5	9	5	8	6	8	7	11/16/99	BOWERS et al.	438	46	
	6	8	0	0	5	0	0	10/05/04	COMAN et al.	438	22	

FOREIGN PATENT DOCUMENTS

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61	05	9	8	8	6		03/27/86	JAPAN				х	
11 23 8 9 1 3							08/31/99	JAPAN				х	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	PUBLICATION NO. US2004/0072382 A1, KELLY et al. 04/15/04.
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Examiner	Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)	Docket No. P0370US-7	Application Number 10/848,937
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Applicant NAKAMURA et al.	
(Use several sheets if necessary)	Filing Date MAY 18, 2004	Group Art Unit 2828

U.S. PATENT DOCUMENTS

Examiner Initial	Doct	ment	Numbe	r				Date	Name	Class	Subclass	Filing Date If Appropriate
	6	4	2	0	1	9	9	07/16/02	COMAN et al.	438	22	
-	5	3	7	6	5	8	0	12/27/94	KISH et al.	437	127	
	6	7	5	7	3	1	4	06/29/04	KNEISSL et al.	372	50	-
-	6	5	6	2	6	4	8	05/13/03	WONG et al.	438	46	
	6	4	4	8	1	0	2	09/10/02	KNEISSL et al.	438	46	
	6	3	6	5	4	2	9	04/02/02	KNEISSL et al.	438	46	
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	6	8	0	9.	3	4	1	10/26/04	HSU et al.	257	79	
	6	7	1	6	6	5	4	04/06/04	HSU et al.	438	22	
	6	8	4	6	6	8	6	01/25/05	SAEKI et al.	438	22	
	6	4	6	5	8	0	9	10/15/02	FURUKAWA et al.	257	94	

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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	2	PUBLICATION NO. US 2003/0173602, HSU et al., 09/18/2003.
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Examiner Initial	Docu	ment	Numbe	r				Date	Name	Class	Subclass	Filing Date If Appropriate
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	6	8	0	6	1	1	2	10/19/04	HORNG et al.	438	29	
	6	7	8	6	3	9	0	09/07/04	YANG et al.	228	179.1	
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	6	2	5	8	6	9	9	07/10/01	CHANG et al.	438	458	
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FOREIGN PATENT DOCUMENTS

Docu	ment	Numbe	r	Date				Country	Class	Subclass	Translation		
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